



This document provides instruction on how to process a Purchase Order that contains asset data. This document does not outline all steps to processing a Purchase Order; only those asset-specific steps are highlighted. Additional instruction on processing Purchase Orders can be found in the Purchasing training documents.



Foundation Information

- It is important to understand 3 basic asset concepts before processing an asset Purchase Order. All of these are defined in the **Asset Management—The Basics Training Guide** located on the SMART website under the Training page, Asset Management section.
 1. You should know the definition of “**asset**.”
 2. You must have an understanding of **Profile ID**’s.
 3. You must know the **Capitalization Thresholds** utilized by the State.
- There are two fields that trigger the integration: the **AM Business Unit** (your business unit) and the **Profile ID**. It is critical that the correct Profile ID is selected on these documents to prevent processing problems in the AM module.
- Asset Integration can begin on the Requisition, Purchase Order, or Voucher. The agency should be consistent in the method they choose.
 - Note: Adjustments to existing assets' costs (as in the case of Construction in Progress (CIP) assets) must come from the voucher only. The system assumes that Requisitions and PO's are for new assets.
 - Note: Because physical data is sent to AM after the **Receipt** is processed, the asset data on the **Receipt** must be correct. For this reason, some agencies have chosen to start the integration on the **Voucher** level. It is easier to correct errors in the AM Loader Tables when the integration begins on the **Voucher**. The decision on where to start the integration should be made by the agency based on the Purchasing Staff Members' ability to select **Profile ID**’s. A Voucher Processor might be more comfortable with this task because he/she is familiar with selecting Account Codes.

Navigation: From the Home page in SMART, click on the '**Purchasing**' link on the left Navigation Menu, then click on '**Purchase Orders**' followed by '**Add/Update POs.**'

Asset data is located on the **Maintain Purchase Order/Distributions for Schedule X** page on the **Asset Information** tab in the Distribution Section.

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Maintain Purchase Order

Distributions for Schedule 1

Unit: 03400 Vendor: STRAUBINT-001
 PO ID: NEXT Item: [Split Funded Asset](#)
 Line: 1 Status: Active
 Sched: 1
 *Distribute by: Quantity
 Schedule Qty: 1.0000
 Merchandise Amt: 5,000.00 USD
 Doc. Base Amount: 5,000.00 USD

SpeedChart: [Multi-SpeedCharts](#)

Distribution

Dist	Status	Percent	PO Qty	Amount	Currency	GL Unit	Entry Event	Dept	Fund	Bud Unit
1	Open	50.00	0.5000	2,500.00	USD	03400		0347907100	3055	3300
2	Open	50.00	0.5000	2,500.00	USD	03400		0341101000	1000	0053

Distribution

Dist	Status	Percent	AM Unit	Profile ID	CAP #	Sequence	Tag Number	EmplID	Capitalize	Cost Type
1	Open	50.00	03400	540300					<input type="checkbox"/>	
2	Open	50.00	03400	540300					<input type="checkbox"/>	

The required asset information on a **Purchase Order** will be sourced to the **Requisition** during the PO Auto Sourcing process. If the Asset purchase begins with a **Purchase Order** (AM BU and Profile ID fields were not entered on the **Requisition**), the Asset information can be entered onto the **Purchase Order** for the transaction to be interfaced to Asset Management.

If the wrong Asset Information (**Profile ID**, etc.) is entered on the **Requisition**, it can be corrected on the **Purchase Order**. The correct Asset information must be on the **Purchase Order** before the **Receipt** can be properly entered and interfaced to Asset Management.

Every distribution line associated with an asset purchase must be marked with the **AM Unit** and **Profile ID**. Those are the fields that trigger the integration. In the screenshots above, the asset has split funding, and both lines are marked with asset data.

Fields	Description
Percent	Indicates the percentage breakdown of funding
AM Unit	Enter your business unit
Profile ID	Select the correct Profile ID. See the Foundation Information section for more information. It is imperative the correct value is selected here to reduce errors in the AM module. Be sure to consider the unit cost of each asset versus the capitalization threshold to determine whether the asset is capital or noncapital.
Tag Number	If the Tag Number is known at the time of the request, enter that information. Generally, the Tag Number will not be known at this point in the purchasing process.
EmpID	Define the Custodian if known.
Capitalize checkbox	Do NOT check this box. The amount on the voucher will be used as the capitalized cost.

The AM Business Unit and Profile ID fields selected on the Purchase Order will copy forward into the Voucher.

Considerations When Setting Up the Requisition/Purchase Order

The way in which the Req/PO is set up can impact processing on the Receipt or the Voucher.

○ **Multiple Assets on Same Req/PO (one funding source):** If a quantity of 3.000 is used on the Req/PO Line and the purchase is for 3 separate and distinct Assets, the Distribution Lines on the Asset Information page on the Receipt will need to be Serialized to separate the Quantity of 3.000 into 3 separate Assets. See **AM Scenario 1.1** for Receipt processing tips.

Be sure you enter the correct Quantity, especially if this PO will be copied into multiple Vouchers. If a quantity of 1.000 is used, all costs from all Vouchers tied to this PO will go to the same Asset ID in AM. If you're purchasing 10 vehicles (which should be 10 separate assets), use a quantity of 10.000.

○ **One Split-Funded Asset:** If a quantity of 1.000 is used on the Req/PO Line and the purchase is distributed on more than one Distribution Line, the Distribution Lines on the Asset Information page on the Receipt will need to be combined so that one split-funded asset is created. See **AM Scenario 1.2** for Receipt processing tips.

○ **Multiple Split-Funded Assets on Same PO:** If multiple split-funded assets are on the same Req/PO, it is highly recommended that each asset have its own Req/PO line. Then split-funding is entered in the Accounting Lines section for the Req or the Distributions for Schedule page for the PO. See **AM Scenario 1.3** for Receipt processing tips.

The reasons for setting up the Req/PO with one asset per Req/PO line are:

1. Each PO line is pulled into individual Receipt lines, which makes accepting partial receipts more simple to process.
2. It is simple to combine the Distribution lines on the Receipt by clicking the **Use One Asset ID** button for each Receipt line (ie asset). Otherwise, you have to combine the Distribution Lines by clicking the **Use One Asset ID** button, then you have to manually split out the distribution lines and associate them to the correct assets by changing the Asset ID value (ie NEXT2, NEXT3, etc) for every chartfield set. This is a tedious task which can result in data entry errors.
3. It allows the same method of entry to be used when there are different distributions for different assets.
4. Each PO line will create a Voucher Invoice line, so it's simple to tell how many assets are being purchased and the cost breakdown of each one on the Voucher.